

REMARKS

Applicants respectfully request reconsideration and allowance in view of the foregoing amendments and following remarks. In the Office Action, mailed June 16, 2008, the Examiner required election between three species disclosed within the application. Following entry of these amendments, claims 8-16 will be pending in the application.

Election Response

In the Office Action, the Examiner defined three species: Species I drawn to partial Fourier transform technique, classified in class 370, subclass 210; Species II drawn to channel estimation technique, classified in class 370, subclass 210; and Species III drawn to OFDM demodulation technique, classified in Class 370, subclass 208. Applicants elect to prosecute, without traverse, the claims drawn to Species II as indicated above in the listing of claims. Applicants withdraw from prosecution the claims drawn to Species I and III.

Applicants reserve the right to request reinstatement and/or modification of the withdrawn claims or the limitations / subject matter of the withdrawn claims in this application.

Applicants further reserve the right to file one or more divisional applications directed to the subject matter of the claims and/or the non-elected species.

CONCLUSION

All objections and rejections having been addressed, it is respectfully submitted that this application is in condition for allowance and a Notice to that effect is earnestly solicited. If any points remain in issue that the Examiner feels may be best resolved through a personal or telephone interview, the Examiner is kindly requested to contact the undersigned at the telephone number listed below.

Charge Statement: For this application, the Commissioner is hereby authorized to charge any required fees or credit any overpayment to Deposit Account 17-0026.

Applicant respectfully requests a two month extension of time to respond to this Office Action. Please charge the requisite fee to Deposit Account 17-0026.

Respectfully submitted,
QUALCOMM Incorporated
Customer Number: **23696**

Date: September 16, 2008

By: /Stanton Braden/
Stanton Braden, Reg. No. 32,556

QUALCOMM Incorporated
Attn: Patent Department
5775 Morehouse Drive
San Diego, CA 92121-1714
Telephone: (858) 658-5787
Facsimile: (858) 658-2502